For Research Use Only

Mouse MECR Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

reductase

Gene ID: 26922

Unconjugated

mitochondrial trans-2-enoyl-CoA

Catalog Number: MP01508-2

Capture Antibody Information

Detection Antibody

Catalog Number: Clone ID: 84729-2-PBS 242151D11 Host: Reactivity: Rabbit mouse

Immunogen Catalog Number: Isotype

Ag0465

Purification Method: Protein A purification

Catalog Number: Clone ID: Conjugate: 84729-1-PBS 242151D9 Unconjugated Host: Reactivity: Full name:

Rabbit mouse mitochondrial trans-2-enoyl-CoA

reductase Isotype: GenBank: IgG BC003864 Gene ID: 26922 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag0465

Applications

Information

Tested Applications: Range:

Cytometric bead array 0.625-40 ng/mL (Cytometric Bead

Arrav)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP01508-2 targets MECR in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse Mecr Recombinant antibody, PBS Only (Capture) 84729-2-PBS (242151D11). 100 µg. Concentration 1 mgl/ml.

Detection antibody: Mouse Mecr Recombinant antibody, PBS Only (Detector) 84729-1-PBS (242151D9). $100 \, \mu g$. Concentration 1 mgl/ml.

Alternative MECR matched antibody pairs: MP01508-1

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

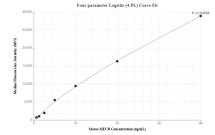
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01508-2, MOUSE MECR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84729-2-PBS. Detection antibody: 84729-1-PBS. Standard: Ag0465. Range: 0.625-40 ng/mL